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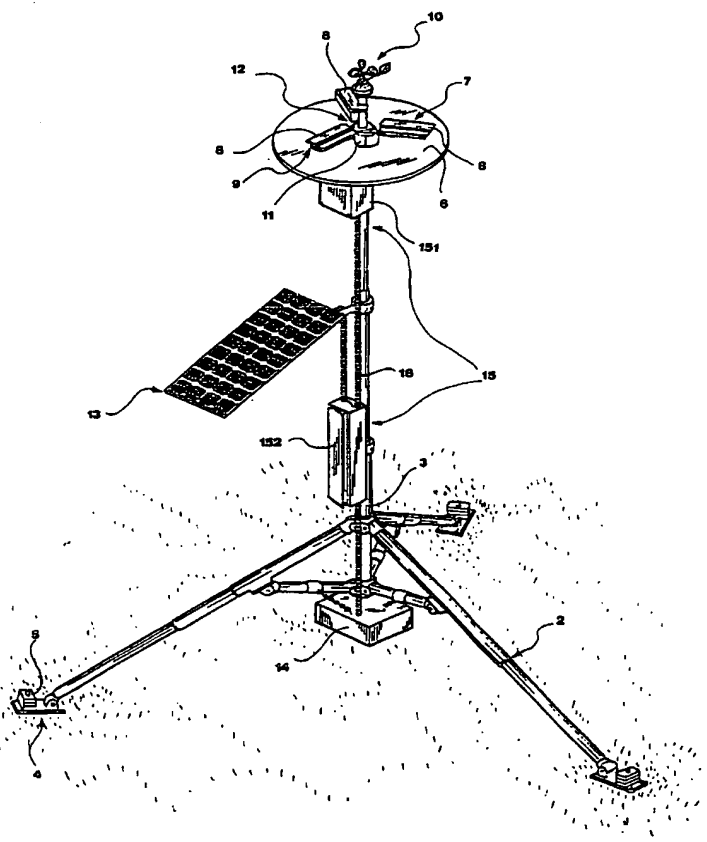
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(54) Title: SYSTEM AND METHOD FOR TERRITORY THERMAL MONITORING



(57) **Abstract:** System (100) for the thermal monitoring of a territory, comprising a plurality of local devices (1) installed on the territory to be monitored and having means (7, 8, 9, 10) for acquiring environmental data able to detect the presence of a significant thermal variation in the surrounding area, a central control station (10), comprising means (102) for storing logistical-technical data and data about the available rescue means relating to the territory to be monitored, means (12) for transmitting/receiving data between the central control station (101) and the local devices (1), and means (103) 10 for the integrated processing of the environmental data acquired by the local devices (1) and of the data stored in the central control station (101), able to provide at their output a model of evolution of the event and a plan of intervention for the extinction thereof (Fig. 2).

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